

Table 1. Crew capsule weight and cost breakdown

Vehicle Component	Cost (\$)	Weight (kg)
Capsule Structure & Doors:	\$ 245,000	3100
Interior & Seats:	\$ 255,000	2500
Propulsion System:	\$ 75,000	700
Suspension & Air Bearings:	\$ 200,000	1000
Batteries, Motor & Coolant:	\$ 150,000	2500
Air Compressor:	\$ 275,000	1800
Emergency Braking:	\$ 50,000	600
General Assembly:	\$ 100,000	N/A
Passengers & Luggage:	N/A	2800
Total/Capsule:	\$ 1,350,000	15000
Total for Hyperloop:	\$ 54,000,000	